

JUL 25 2006

PTO/SB/21 (09-04)

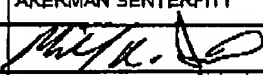
Approved for use through 07/31/2008 OMB 0851-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

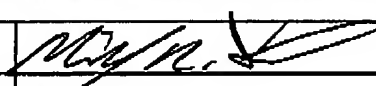
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/790,380	<b>Certificate of Correction</b>
	Filing Date	March 1, 2004	
	First Named Inventor	Black, Kevin Bruce	
	Art Unit	2838	
	Examiner Name	Tweel Jr., John Alexander	
Total Number of Pages in This Submission	Attorney Docket Number	7654-3	

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Certificate of Correction, Certificate of Correction
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	AKERMAN SENTERFITT		
Signature			
Printed name	Michael K. Dixon		
Date	July 25, 2006	Reg No	46,665

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Michael K. Dixon	Date	July 25, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

JUL 26 2006

JUL 25 2006

PTO/SB/17 (12-04)

Approved for use through 07/31/2006 OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person shall be required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004 Fees pursuant to the Consolidated Appropriations Act 2005 (H.R. 4818) <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		Application Number	10/790,380
		Filing Date	March 1, 2004
		First Named Inventor	Black, Kevin Bruce
		Examiner Name	Tweed Jr., John Alexander
		Art Unit	2536
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attorney Docket No.	7694-3

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 50-0951 Deposit Account Name: AKERMAN SENTERFITT

For the above-identified deposit account, the Director is hereby authorized to (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims: \_\_\_\_\_ - 20 or HP = \_\_\_\_\_ \* \_\_\_\_\_ = \_\_\_\_\_  
 HP = highest number of total claims paid for, if greater than 20  
 Indep. Claims: \_\_\_\_\_ - 3 or HP = \_\_\_\_\_ \* \_\_\_\_\_ = \_\_\_\_\_  
 HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fees Paid (\$)
_____	_____	_____	_____	_____

\_\_\_\_\_ - 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) \* \_\_\_\_\_ = \_\_\_\_\_

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

**Fees Paid (\$)**

<b>SUBMITTED BY</b>		Registration No.	46,665	Telephone	(561) 653-5000
Signature		(Attorney/Agent)			
Name (Print/Type)	Michael K. Dixon			Date	July 25, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUL 28 2006

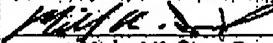
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT NO.: 7,068,176 B2 CONFIRMATION NO.: 2682  
ISSUE DATE: June 27, 2006  
SERIAL NO.: 10/790,380  
FILING DATE: March 1, 2004  
APPLICANT: Black, Kevin Bruce  
GROUP ART UNIT: 2636  
EXAMINER: Tweel Jr., John Alexander  
ATTORNEY DOCKET NO.: 7654-3  
CUSTOMER NO.: 30448

RECEIVED  
CENTRAL FAX CENTER  
JUL 25 2006

FOR: Smoke Detector with Sound Quality Enhancement Chamber

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

<p><b>Certificate of Transmission</b> I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office. Fax No.: (571) 273-8300 on July 25, 2006.  Michael K. Dixon Reg. No. 46,665 DATE: July 25, 2006</p>
--

---

**REQUEST FOR CERTIFICATE OF CORRECTION**

---

Sir:

On behalf of the Assignee of Record, the undersigned hereby requests that a Certificate of Correction pursuant to 37 C.F.R. § 1.322 be issued on the above-entitled patent. The corrections are indicated, in appropriate form, on attached Form PTO/SB/44, which is submitted in duplicate. The requested corrections relate to typographical errors

{WP321964:1}

JUL 28 2006

U.S. Patent No 7,068,176 B2  
REQUEST FOR CERTIFICATE OF CORRECTION

---

which were made by the U.S. Patent Office and do not constitute new matter or require reexamination.

For the foregoing reasons, it is respectfully requested that the Commissioner issue a Certificate of Correction making the aforementioned requested corrections. The Examiner is invited to call the undersigned if clarification is required.

No fees are believed due; however, the Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, to Deposit Account No. 50-0951.

Respectfully submitted,



Michael K. Dixon  
Reg. No. 46,665  
AKERMAN SENTERFITT  
222 Lakeview Avenue, Suite 400  
West Palm Beach, Florida 33401-6183  
Tel.: (561) 653-5000

JUL 28 2006

PTO/SB/44 (04-04)

Approved for use through 04/30/2007 OMB 0651-0033

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. 7,068,176 B2

DATED : June 27, 2006

INVENTOR(S) Black et al.

It is certified that error appears in the above-identified patent and that said Letters Patent  
is hereby corrected as shown below:

In the claims.

Claim 18, column 6, line 39, replace "front" with --front--.

MAILING ADDRESS OF SENDER:

PATENT NO 7,068,176 B2

AKERMAN SENTERFITT  
P.O. Box 3188  
West Palm Beach, FL 33402-3188

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 10 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JUL 28 2006

PTO/SB/44 (04-04)

Approved for use through 04/30/2007 OMB 0651-0033

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. 7,068,176 B2

DATED June 27, 2006

INVENTOR(S) Black et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the claims:

Claim 18, column 6, line 39, replace "fionr" with --front--

MAILING ADDRESS OF SENDER:

PATENT NO. 7,068,176 B2

AKERMAN SENTERFITT  
P.O. Box 3188  
West Palm Beach, FL 33402-3188

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 10 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

JUL 28 2006